

**REMOVAL AND INSTALLATION INSTRUCTIONS
FOR INTERFACE AND PLC**

1. DISCONNECT POWER FROM UNIT
2. REMOVE LEFT AND RIGHT PANELS
3. DISCONNECT "PLC TO INTERFACE" CABLE FROM PLC & INTERFACE
4. LOOSEN (4) MOUNTING BRACKETS THAT HOLD THE INTERFACE
5. PULL INTERFACE OUT THE FRONT OF UNIT IN ORDER TO DISCONNECT POWER CABLES
6. DISCONNECT 24 VDC POWER SUPPLY AND GROUND CABLES FROM THE INTERFACE
7. DISCONNECT MAD01 CABLE FROM THE PLC. UNSCREW 4 (BLACK) SCREWS HOLDING PLC'S IN & OUT TERMINALS
8. REMOVE PLC FROM DIN-RAIL BY PULLING OUT TWO YELLOW LOCKS LOCATED ON THE BOTTOM OF THE PLC
9. CUT PLASTIC TIES IF NECESSARY
10. REPLACE PLC, LOCK IN PLACE ON THE DIN RAIL, RECONNECT PLC'S IN & OUT TERMINALS
11. CONNECT MAD01 CABLE
12. CONNECT POWER SUPPLY AND GROUND TO THE INTERFACE 48(+), 28(-) AND REPLACE INTERFACE
13. INSTALL (4) BRACKETS ON BACK OF INTERFACE
14. RE-CONNECT "PLC TO INTERFACE" CABLE
15. REINSTALL SIDE PANELS